

Claims

[c1] 1. A method of creating a role based access profile for a plurality of related computer resources, the method comprising:
accessing a list of associates for potential use in modeling potential access rights for a role;
receiving a user selection of model associates from the list of associates;
evaluating existing membership of the model associates in access groups related to the plurality of related computer resources; and
producing the access profile based on the existing membership of the model associates in the access groups, the access profile corresponding to the role.

[c2] 2. The method of claim 1 wherein the evaluating of the existing membership of the model associates further comprises determining whether commonality of membership in an access group at least meets a specific threshold value.

[c3] 3. The method of claim 2 wherein the specific threshold value is received as user input.

[c4] 4. The method of claim 1 wherein the list of associates is accessed based on user input of at least one selection criteria and the receiving of the user selection of model associates is accomplished at least in part by presenting the list of associates to a user and receiving a user selection from the list.

[c5] 5. The method of claim 4 wherein the at least one selection criteria comprises a hierarchy code parameter.

[c6] 6. The method of claim 2 wherein the list of associates is accessed based on user input of at least one selection criteria and the receiving of the user selection of model associates is accomplished at least in part by presenting the list of associates to a user and receiving a user selection from the list.

[c7] 7. The method of claim 6 wherein the at least one selection criteria comprises a hierarchy code parameter.

[c8] 8. The method of claim 3 wherein the list of associates is accessed based on user input of at least one selection criteria and the receiving of the user

selection of model associates is accomplished at least in part by presenting the list of associates to a user and receiving a user selection from the list.

- [c9] 9. The method of claim 8 wherein the at least one selection criteria comprises a hierarchy code parameter.
- [c10] 10. A computer program product comprising a computer program for creating role based access profiles for a plurality of related computer resources, the computer program further comprising:
 - instructions for accessing a list of associates for potential use in modeling potential access rights for a role;
 - instructions for receiving a user selection of model associates from the list of associates;
 - instructions for evaluating existing membership of the model associates in access groups related to the plurality of related computer resources; and
 - instructions for producing an access profile based on the existing membership of the model associates in the access groups, the access profile corresponding to the role.
- [c11] 11. The computer program product of claim 10 wherein the instructions for evaluating existing membership of the model associates further comprise instructions for determining whether commonality of membership in an access group at least meets a specific threshold value.
- [c12] 12. The computer program product of claim 11 wherein the specific threshold value is received as user input.
- [c13] 13. The computer program product of claim 10 wherein the list of associates is accessed based on user input of at least one selection criteria and the instructions for receiving the user selection of model associates further comprise instructions for presenting the list of associates to a user and receiving a user selection from the list.
- [c14] 14. The computer program product of claim 13 wherein the at least one selection criteria comprises a hierarchy code parameter.

[c15] 15. The computer program product of claim 11 wherein the list of associates is accessed based on user input of at least one selection criteria and the instructions for receiving the user selection of model associates further comprise instructions for presenting the list of associates to a user and receiving a user selection from the list.

[c16] 16. The computer program product of claim 15 wherein the at least one selection criteria comprises a hierarchy code parameter.

[c17] 17. The computer program product of claim 12 wherein the list of associates is accessed based on user input of at least one selection criteria and the instructions for receiving the user selection of model associates further comprise instructions for presenting the list of associates to a user and receiving a user selection from the list.

[c18] 18. The computer program product of claim 17 wherein the at least one selection criteria comprises a hierarchy code parameter.

[c19] 19. Apparatus for creating role based access profiles for a plurality of related computer resources, the apparatus comprising:
means for accessing a list of associates for potential use in modeling potential access rights for a role;
means for receiving a user selection of model associates from the list of associates;
means for evaluating existing membership of the model associates in access groups related to the plurality of related computer resources; and
means for producing an access profile based on the existing membership of the model associates in the access groups, the access profile corresponding to the role.

[c20] 20. The apparatus of claim 19 further comprising means for receiving user input of a threshold value for use in evaluating existing membership of the model associates in access groups related to the plurality of related computer resources.

[c21] 21. The apparatus of claim 19 further comprising means for implementing the

role based on the access profile.

[c22] 22. The apparatus of claim 20 further comprising means for implementing the role based on the access profile.

[c23] 23. A system for creating role based access profiles for a plurality of related computer resources, the system comprising:
a database of access group information for the plurality of related computer resources; and
a processing platform operatively connected to the database, the processing platform operable to cause the system to access the database, receive a user selection of model associates, and evaluate existing membership of the model associates in access groups to produce the role based access profile.

[c24] 24. The system of claim 23 further comprising a network connection for updating the database.

[c25] 25. The system of claim 24 wherein the system is further operable to forward the role based access profile over the network connection.

[c26] 26. The system of claim 24 wherein the database further comprises hierarchy information.

[c27] 27. The system of claim 23 wherein evaluating existing membership of the model associates in an access group is accomplished at least in part by determining whether commonality of membership in the access group at least meets a specific threshold value.

[c28] 28. The system of claim 27 wherein the specific threshold value is received as user input.

[c29] 29. The system of claim 24 wherein evaluating existing membership of the model associates in an access group is accomplished at least in part by determining whether commonality of membership in the access group at least meets a specific threshold value.

[c30] 30. The system of claim 29 wherein the specific threshold value is received as

user input.

- [c31] 31. The system of claim 25 wherein evaluating existing membership of the model associates in an access group is accomplished at least in part by determining whether commonality of membership in the access group at least meets a specific threshold value.
- [c32] 32. The system of claim 31 wherein the specific threshold value is received as user input.
- [c33] 33. The system of claim 26 wherein evaluating existing membership of the model associates in an access group is accomplished at least in part by determining whether commonality of membership in the access group at least meets a specific threshold value.
- [c34] 34. The system of claim 33 wherein the specific threshold value is received as user input.